

30 Stott Avenue Norwich, CT 06360-1526 860-889-4088 Fax 860-889-8158

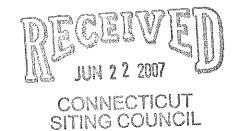
# ORIGINAL

June 20, 2007

Mr. Brian Abbanat LaCapra Associates 20 Winthrop Street Boston, MA 02110

Mr. S. Derek Phelps Executive Director Connecticut Siting Council Ten Franklin Square New Britain, CT 06051

Dear Mr. Abbanat & Mr. Phelps:



The Connecticut Municipal Electric Energy Cooperative (CMEEC) herewith submits an original to LaCapra Associates and twenty (20) copies to the Connecticut Siting Council, Set 2 Interrogatories 1 through 4, dated May 11, 2007 from the Connecticut Energy Advisory Board in conjunction with Docket No. F-2007 Connecticut Siting Council Review of Loads and Resources.

Should you require any additional information, please advise us.

Very truly yours,

CONNECTICUT MUNICIPAL ELECTRIC

ENDER COOLEMAN

Maurice R. Scully Executive Director

CJC/

Enclosures

Data Request Set 2 CEAB-1 Dated May 1, 2007 CEAB-1 Page 1 of 1

Witness Responsible: Charles J. Carpinella

### RESPONSE TO CEAB DATA REQUEST Dated May 11, 2007

## Q-CEAB-1-CMEEC

What level of capacity savings impacts from CMEEC-sponsored programs is included in the summer peak forecast? In particular, please state whether:

- a) capacity savings from already-installed demand side programs /measures are included in the company's summer peak load forecast. If so, please identify the amounts.
- b) capacity savings from yet-to-be installed, planned demand side programs /measures are included in (as an offset to) the company's summer peak load forecast. If so, please identify the amounts.
- c) capacity savings from yet-to-be installed, planned demand side programs /measures are not included in the company's summer peak load forecast. If so, please identify the amounts.

#### A-CEAB-1-CMEEC

- a) The amount of capacity savings for CMEEC to date is 50 MW.
- b & c) Please refer to CMEEC's response to the Connecticut Siting Council Question #1, 'revised' Table 1 for the expected capacity savings during the forecast period.

Data Request Set 2 CEAB-2 Dated May 11, 2007 CEAB-2 Page 1 of 1

Witness Responsible: Charles J. Carpinella

## RESPONSE TO CEAB DATA REQUEST Dated May 11, 2007

Q-CEAB-2-CMEEC What level of capacity savings impacts from CMEEC company-

sponsored programs/measures currently qualify or are eligible to

qualify as ISO New England-sponsored demand response

programs? Please explain.

A-CEAB-2-CMEEC During the ISO New England OP4 event which occurred on

August 2, 2006, CMEEC 's demand side resources (load reducers and emergency generators) were called upon to reduce the CMEEC peak load during that afternoon. CMEEC resources realized a total

capacity savings of about 50 MW.

Data Request Set 2 CEAB-3 Dated May 11, 2007 CEAB-3 Page 1 of 1

Witness Responsible: Charles J. Carpinella

### RESPONSE TO CEAB DATA REQUEST Dated May 11, 2007

Q-CEAB-3-CMEEC

Please provide a copy of CMEEC's ten-year plan for infrastructure

improvements in Connecticut.

A-CEAB-3-CMEEC

Please find below a brief synopsis of CMEEC's ten-year plan for

infrastructure improvements in Connecticut.

There are plans to install a ring bus for the Buddington Substation in Groton. Timing is contingent on Northeast Utilities plans for upgrading the 69 kV lines in Southeastern Connecticut. These improvements are needed to better support key defense and industrial installations in Southeastern Connecticut.

There is a possibility that a 115 kV substation in South Norwalk may be built. This is contingent on Northeast Utilities plans for distribution and transmission upgrades in the Norwalk area and the long term reliability expectations for the 27.6 kV lines currently supplying South Norwalk and East Norwalk.

CMEEC continues to offer CL&P direct financial support and joint ownership proposals to advance needed transmission investment.

Data Request Set 2 CEAB-4 Dated May 11, 2007 CEAB-4 Page 1 of 1

Witness Responsible: Charles J. Carpinella

# RESPONSE TO CEAB DATA REQUEST Dated May 11, 2007

Q-CEAB-4-CMEEC

Please identify CMEEC's 2006 actual peak load.

A-CEAB-4-CMEEC

CMEEC's 2006 actual peak load occurred on August 3, 2006 at hour ending 14. The total was 418.88 MW (this amount includes CMEEC's two interruptible customers). This was an all-time peak

demand for CMEEC.